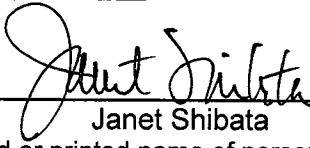


PATENT
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen	<u>Certification of Transmission/Mailing under 37 CFR 1.8</u>
Serial No.: 10/692,539	I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office and addressed to:
Filing Date: 10/24/2003	
For: ON-LINE PHASE NOISE MEASUREMENT FOR LAYERED MODULATION	Mail Stop Amendment P. O. Box 1450 Alexandria VA 22313-1450
Group Art Unit: 2611	on <u>May 19, 2008</u> .
Examiner: WILLIAMS, Lawrence B.	 Janet Shibata
Attorney Docket No. PD-200250	(Typed or printed name of person signing certificate)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (c)(2)
WITH FEE SET FORTH IN §1.17(p)

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted after the mailing date of a first Office action on-the-merits, but before the mailing of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

In accordance with 37 C.F.R. § 1.97 (c)(2), submitted herewith is the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement.

PAYMENT OF FEE SET FORTH IN §1.17(p)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$180.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to that account.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 
Todd N. Snyder, Reg. No. 41,320

Date: May 19, 2008

The DIRECTV Group, Inc.
CA/LA1/A109
2230 E. Imperial Highway
El Segundo, CA 90245

Telephone No. 310-964-0560